

PCT REQUEST

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0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.162)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)
0-7	Applicant's or agent's file reference	CFO18109WO
I	Title of Invention	POLYHYDROXYALKANOATE-CONTAINING MAGNETIC STRUCTURE, AND MANUFACTURING METHOD AND USE THEREOF
II	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
II-4	Name:	CANON KABUSHIKI KAISHA
II-5	Address:	3-30-2, Shimomaruko, Ohta-ku, Tokyo 1468501 Japan
II-6	State of nationality	JP
II-7	State of residence	JP
II-8	Telephone No.	03-3758-2111
II-9	Facsimile No.	03-3756-0947



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III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	YANO, Tetsuya
III-1-5	Address:	c/o CANON KABUSHIKI KAISHA, 3-30-2, Shimomaruko, Ohta-ku, Tokyo 1468501 Japan
III-1-6	State of nationality	JP
III-1-7	State of residence	JP
III-2	Applicant and/or inventor	
III-2-1	This person is:	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	NOMOTO, Tsuyoshi
III-2-5	Address:	c/o CANON KABUSHIKI KAISHA, 3-30-2, Shimomaruko, Ohta-ku, Tokyo 1468501 Japan
III-2-6	State of nationality	JP
III-2-7	State of residence	JP
III-3	Applicant and/or inventor	
III-3-1	This person is:	applicant and inventor
III-3-2	Applicant for	US only
III-3-4	Name (LAST, First)	KOZAKI, Shinya
III-3-5	Address:	c/o CANON KABUSHIKI KAISHA, 3-30-2, Shimomaruko, Ohta-ku, Tokyo 1468501 Japan
III-3-6	State of nationality	JP
III-3-7	State of residence	JP
III-4	Applicant and/or inventor	
III-4-1	This person is:	applicant and inventor
III-4-2	Applicant for	US only
III-4-4	Name (LAST, First)	IMAMURA, Takeshi
III-4-5	Address:	c/o CANON KABUSHIKI KAISHA, 3-30-2, Shimomaruko, Ohta-ku, Tokyo 1468501 Japan
III-4-6	State of nationality	JP
III-4-7	State of residence	JP

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III-5	Applicant and/or inventor	
III-5-1	This person is:	applicant and inventor
III-5-2	Applicant for	US only
III-5-4	Name (LAST, First)	HONMA, Tsutomu
III-5-5	Address:	c/o CANON KABUSHIKI KAISHA, 3-30-2, Shimomaruko, Ohta-ku, Tokyo 1468501 Japan
III-5-6	State of nationality	JP
III-5-7	State of residence	JP
IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	OKABE, Masao
IV-1-2	Address:	No. 602, Fuji Bldg., 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo 1000005 Japan
IV-1-3	Telephone No.	03-3213-1561
IV-1-4	Facsimile No.	03-3214-0929
IV-2	Additional agent(s)	additional agent(s) with same address as first named agent
IV-2-1	Name(s)	KATO, Nobuaki; UBUKATA, Kazuo; USUI, Shinichi; FUJINO, Ikuo; OCHI, Takao; MOTOMIYA, Teruhisa; TAKANASHI, Norimichi; ASahi, Nobumitsu; TAKAHASHI, Seiichiro; YOSHIZAWA, Hiroshi; MATSUI, Takao
V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	02 May 2003 (02.05.2003)
VI-1-2	Number	2003-127503
VI-1-3	Country	JP


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VI-2	Priority document request The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1	
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)	
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	6	✓
IX-2	Description (excluding sequence listing part)	354	-
IX-3	Claims	11	-
IX-4	Abstract	1	✓
IX-5	Drawings	1	-
IX-7a	Sub-total number of sheets	373	
IX-6a	Sequence listing part of description	4	-
IX-7	TOTAL	377	

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	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-9	Original separate power of attorney	✓	-
IX-15	Separate indications concerning deposited microorganism or other biological material	✓	-
IX-16(A)	Sequence listing in computer readable form:		
IX-16(A) (-i)	copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application)	-	1 Diskette
IX-17	PCT-SAFE physical media	-	✓
IX-18	other:	Revenue Stamps	
IX-18	other:	Receipt of the fees paid to deposit account of WIPO	
IX-18	other:	Receipt of the fees paid to deposit account of EPO	
IX-18	other:	Seven copies of the RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT	
IX-18	other:	Statement	
IX-18	other:	Information such as recording form of magnetic disk	
IX-19	Figure of the drawings which should accompany the abstract		
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	USUI, Shinichi	
X-1-2	Name of signatory		
X-1-3	Capacity		
X-2	Signature of applicant, agent or common representative		
X-2-1	Name (LAST, First)		
X-2-2	Name of signatory		
X-2-3	Capacity		

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by the International Bureau	
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PCT (ANNEX - FEE CALCULATION SHEET)

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(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office-use only		
0-1	International Application No.		
0-2	Date stamp of the receiving Office		
0-4	Form PCT/RO/101 (Annex)		
0-4-1	PCT Fee Calculation Sheet Prepared Using	PCT-SAFE [EASY model] Version 3.50 (Build 0002.162)	
0-9	Applicant's or agent's file reference		CFO18109WO
2	Applicant		CANON KABUSHIKI KAISHA
12	Calculation of prescribed fees	fee amount/multiplier	Total amounts (JPY)
12-1	Transmittal fee T	⇒	13000
12-2-1	Search fee S	⇒	196500
12-2-2	International search to be carried out by	EP	
12-3	International filing fee (first 30 sheets) I1	116000	
12-4	Remaining sheets	347	
12-5	Additional amount (X)	1200	
12-6	Total additional amount I2	416400	
12-7	I1 + I2 = I	532400	
12-12	EASY Filing reduction R	-8300	
12-13	Total International filing fee (I-R) I	⇒	524100
12-14	Fee for priority document		
	Number of priority documents requested	0	
12-15	Fee per document (X)	1400	
12-16	Total priority document fee: P	⇒	
12-17	TOTAL FEES PAYABLE (T+S+I+P)	⇒	733600
12-19	Mode of payment	Transmittal fee: revenue stamps Search fee: bank draft International filing fee : bank draft	

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0-1	Form - PCT/RO/134 (SAFE) Indications Relating to Deposited Microorganism(s) or Other Biological Material (PCT Rule 13bis)	
0-1-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.162)
0-2	International Application No.	
0-3	Applicant's or agent's file reference	CFO18109WO

1	The indications made below relate to the deposited microorganism(s) or other biological material referred to in the description on:	
1-1	page	69
1-2	line	18
1-3	Identification of deposit	
1-3-1	Name of depositary institution	IPOD International Patent Organism Depository
1-3-2	Address of depositary institution	AIST Tsukuba Central 6, 1-1, Higashi 1-chome, Tsukuba-shi, Ibaraki-Ken 305-8566 Japan
1-3-3	Date of deposit	09 March 1993 (09.03.1993)
1-3-4	Accession Number	IPOD BP-4235
1-4	Additional Indications	None
1-5	Designated States for Which Indications are Made	all designations
1-6	Separate Furnishing of Indications These indications will be submitted to the International Bureau later	None
2	The indications made below relate to the deposited microorganism(s) or other biological material referred to in the description on:	
2-1	page	69
2-2	line	21
2-3	Identification of deposit	
2-3-1	Name of depositary institution	IPOD International Patent Organism Depository
2-3-2	Address of depositary institution	AIST Tsukuba Central 6, 1-1, Higashi 1-chome, Tsukuba-shi, Ibaraki-Ken 305-8566 Japan
2-3-3	Date of deposit	12 October 1999 (12.10.1999)
2-3-4	Accession Number	IPOD BP-6913
2-4	Additional Indications	None
2-5	Designated States for Which Indications are Made	all designations
2-6	Separate Furnishing of Indications These indications will be submitted to the International Bureau later	None

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3	The indications made below relate to the deposited microorganism(s) or other biological material referred to in the description on:	
3-1	page	69
3-2	line	19
3-3	Identification of deposit	
3-3-1	Name of depositary institution	IPOD International Patent Organism Depository
3-3-2	Address of depositary institution	AIST Tsukuba Central 6, 1-1, Higashi 1-chome, Tsukuba-shi, Ibaraki-Ken 305-8566 Japan
3-3-3	Date of deposit	09 November 1999 (09.11.1999)
3-3-4	Accession Number	IPOD BP-6933
3-4	Additional Indications	None
3-5	Designated States for Which Indications are Made	all designations
3-6	Separate Furnishing of Indications These indications will be submitted to the International Bureau later	None
4	The indications made below relate to the deposited microorganism(s) or other biological material referred to in the description on:	
4-1	page	71
4-2	line	7
4-3	Identification of deposit	
4-3-1	Name of depositary institution	IPOD International Patent Organism Depository
4-3-2	Address of depositary institution	AIST Tsukuba Central 6, 1-1, Higashi 1-chome, Tsukuba-shi, Ibaraki-Ken 305-8566 Japan
4-3-3	Date of deposit	20 November 2000 (20.11.2000)
4-3-4	Accession Number	IPOD BP-7373
4-4	Additional Indications	None
4-5	Designated States for Which Indications are Made	all designations
4-6	Separate Furnishing of Indications These indications will be submitted to the International Bureau later	None

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5	The indications made below relate to the deposited microorganism(s) or other biological material referred to in the description on:	
5-1	page	71
5-2	line	8
5-3	Identification of deposit	
5-3-1	Name of depositary institution	IPOD International Patent Organism Depository
5-3-2	Address of depositary institution	AIST Tsukuba Central 6, 1-1, Higashi 1-chome, Tsukuba-shi, Ibaraki-Ken 305-8566 Japan
5-3-3	Date of deposit	20 November 2000 (20.11.2000)
5-3-4	Accession Number	IPOD BP-7374
5-4	Additional Indications	None
5-5	Designated States for Which Indications are Made	all designations
5-6	Separate Furnishing of Indications	None
	These indications will be submitted to the International Bureau later	
6	The indications made below relate to the deposited microorganism(s) or other biological material referred to in the description on:	
6-1	page	71
6-2	line	9 to 10
6-3	Identification of deposit	
6-3-1	Name of depositary institution	IPOD International Patent Organism Depository
6-3-2	Address of depositary institution	AIST Tsukuba Central 6, 1-1, Higashi 1-chome, Tsukuba-shi, Ibaraki-Ken 305-8566 Japan
6-3-3	Date of deposit	20 November 2000 (20.11.2000)
6-3-4	Accession Number	IPOD BP-7375
6-4	Additional Indications	None
6-5	Designated States for Which Indications are Made	all designations
6-6	Separate Furnishing of Indications	None
	These indications will be submitted to the International Bureau later	

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7	The indications made below relate to the deposited microorganism(s) or other biological material referred to in the description on:	
7-1	page	71
7-2	line	11
7-3	Identification of deposit	
7-3-1	Name of depositary institution	IPOD International Patent Organism Depository
7-3-2	Address of depositary institution	AIST Tsukuba Central 6, 1-1, Higashi 1-chome, Tsukuba-shi, Ibaraki-Ken 305-8566 Japan
7-3-3	Date of deposit	27 November 2000 (27.11.2000)
7-3-4	Accession Number	IPOD BP-7376
7-4	Additional Indications	None
7-5	Designated States for Which Indications are Made	all designations
7-6	Separate Furnishing of Indications	None
	These indications will be submitted to the International Bureau later	

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0-4	This form was received with the international application: (yes or no)	
0-4-1	Authorized officer	

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0-5	This form was received by the international Bureau on:	
0-5-1	Authorized officer	